PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

appropriate. All further indicated unless correct maintenance fee notifies	ed below or directed or			nd notification of i	maintenance fee spondence addre	s will be ess; and/e	mailed to the current or (b) indicating a sep	correspon- trate "FEE	denée address a ADDRESS" fo
CURRENT CORRESPOND 32588		Block 1 for any change of addres	s)	pape	ers. Each additi	onal pape	g can only be used for ficate cannot be used r, such as an assignmental iling or transmission.	or domestic for any other nt or form	mailings of the er accompanying al drawing, mus
APPLIED MA P. O. BOX 450A SANTA CLARA	Stat addı	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being Rassimiltransmighted the USPTO (571) 273-2885, on the date indicated below.							
					Sher	i Gri	Efin		(Depositor's name)
				يــا		\leftarrow	· , ,		(Signature)
					V)	12/04/200	Ų	(Date)
APPLICATION NO.	FILING DATE		FIRST	AMED INVENTOR	$\overline{}$	ATTO	RNEY DOCKET NO.	CONFIRE	MATION NO.
10/084,092 TITLE OF INVENTION	02/28/2002 : COMPUTER INTEGE	RATED MANUFACTU		P . Arackaparamb il CCHNIQUES		DI/0	4066 CONSILIUM/MBE		8287
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBL:	CATION FEE DUE	PREV PAID IS	SUB FEE	TOTAL EVE/S) DUE	T 10	ATE DUE

			1.00000000	THE THE ISSUET OF	TOTAL TED(3) DOE	DATEDOE		
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/16/2007		
EXAMINER		ART UNIT	CLASS-SUBCLASS]				
GARLAND,	STEVEN R	2125	700-096000	,				
Change of correspondence address or indication of "Fee Address" (37 CFR 1.85) Change of correspondence address (or Change of Correspondence Address form PTO/SB/12) attached. Fee Address' indication (or "Fee Address" Indication form PTO/SB/947; Rev 05-02 or more recent) attached. Use of a Customer Number is required.			or agents OR, alternative (2) the name of a single registered attorney or a	3 registered patent attorn yely, c firm (having as a memb- igent) and the names of up meys or agents. If no nam	Hale and	Wilmer Cutler Pickering Hale and Dorr		
3. ASSIGNEE NAME AT	ND RESIDENCE DAT.	A TO BE PRINTED ON	THE PATENT (print or typ	ю)				

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Applied Materials, Inc.

Santa Clara, CA

tease eneck the appropriate assignee category or categories (will not b	e printed on the patent): 🔲 Individual 🐒 Corporation or other private group entity 🔲 Government
a. The following fee(s) are submitted: Issue Fee Issue Fee	4b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by reddit earl. Form PTO-2038 is attached. The Director is hereby authorized to charge the required (fcc(s), any deficiency, or credit any overpayment, to Depoids Account Number 30-1014 (inclose an extra copy of this form).
Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signaturé Date Typed or printed name Robert W. Mulcahy Registration No. 25,436

This collection of information is coniced by 3 CFE 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USFTO to process) an application. Confidentially is given due to 3.5 USF 2.3 CFE 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form by USFTO. That 97 TO THE 1.14 This collection is estimated to take 12 minutes to complete, including gathering, preparing, and within form and/or suggestions for reducing this burden, about 0.15 CFE 1.0 CF

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.